United States Patent [19]

Berkelmans et al.

[54]	REAL-TIM	IE WORD TYPEWRITER		
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[57] ABSTRACT

A word typewriter is disclosed. An entire syllable is typed by simultaneously pressing a chord of keys on a keyboard. The chord of keys is decoded according to certain decoding rules and priority rules. The invention produces an output of written text in standard format. The invention produces an output in standard format like a conventional typewriter, but at a speed which is faster than a conventional shorthand machine. A butterfly-shaped keyboard is used which has a center group of vowel keys. Eleven of the most frequently used consonants are placed on either side of the vowel keys, which are arranged in mirror images of each other. Less frequently used letters which are missing from the keyboard are formed by simultaneously pressing two keys.

22 Claims, 45 Drawing Sheets

